



<p>Tuesday, January 14, 2025 - 3571 WIMR II</p> <p>Kimberly Edwards, Graduate Research Assistant (<i>Cellular and Molecular Pathology, Waisman Center</i>) <i>Robust generation of photoreceptor-dominant retinal organoids from porcine induced pluripotent stem cells</i></p> <p>Andrew Miller, PhD, Postdoctoral Research Associate (<i>Neuroscience, UW-Madison</i>) <i>Retinal circuit specializations for encoding primate central vision</i></p>
<p>February, 2025</p> <p>There will be no seminar this month so that we can bring you the MERI-at-a-Glance event on Friday, February 21st from Noon-2pm. More information on this event, including a list of speakers, talk titles, and a form to RSVP, can be found here: https://vision.wisc.edu/MERI-at-a-Glance/</p>
<p>Tuesday, March 11th, 2025 - 3571 WIMR II</p> <p>Joel Miesfeld, PhD, Assistant Professor (<i>Ophthalmology & Visual Sciences; Cell Biology, Neurobiology and Anatomy, Medical College of Wisconsin</i>) <i>Mechanistic assessment of retinal ganglion cell genesis and survival</i></p> <p>Miranda Scalabrino, PhD, Assistant Professor (<i>Ophthalmology & Visual Sciences; Cell Biology, Neurobiology and Anatomy, Medical College of Wisconsin</i>) <i>ON bipolar cell rewiring during photoreceptor degeneration</i></p>
<p>Tuesday, April 8th, 2025 - 1360 Biotech</p> <p>Special Seminar: Four ~10-minute research talks by our 2024 MERI-sponsored StoryForm Science Communication Course Participants</p> <p>Celia Bisbach, PhD, Postdoctoral Researcher (<i>Waisman Center, UW-Madison</i>) <i>Can we help our own retinal cells remove disease-causing proteins?</i></p> <p>Miral Abdalaziz, PhD Candidate (<i>Neuroscience Training Program, UW-Madison</i>) <i>Brain rhythms modulate memories</i></p> <p>Lauren Sarko, PhD Candidate (<i>Cellular and Molecular Pathology, UW-Madison</i>) <i>Using Our Immune System to Fight Alzheimer's Disease</i></p> <p>Purnima Gogoi, PhD, Postdoctoral Researcher (<i>Genetics, UW-Madison</i>) <i>Omega-3 Fatty Acids: Key to maintaining healthy retinal function</i></p> <p>Lauren Kresser, PhD Candidate (<i>Neuroscience Training Program, UW-Madison</i>) <i>Practice makes perfect: understanding the interaction between vision and movement</i></p>
<p>Tuesday, May 13th, 2025 - 3571 WIMR II</p> <p>Virginia Mathu, Research Assistant (<i>Comparative Biomedical Sciences Graduate Program, UW-Madison</i>) <i>Probing the relationship between glaucoma and Alzheimer's disease in mouse models of comorbid disease</i></p> <p>Gillian McLellan, BVMS, PhD, DECVO, DACVO, Professor (<i>Tim and Nancy Speaker Chair in Canine Health, Ophthalmology and Visual Sciences, UW-Madison</i>) <i>Intraocular pressure, neurodegeneration and neuroinflammation in glaucoma</i></p>